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(54) ICAM-1 DERIVATIVES WITH ALTERED ABILITY TO BIND LFA-1

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(*) Notice: Subject to any disclaimer, the term of this

patent is extended or adjusted under 35

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(51) Int. Cl.⁷ A61K 38/17; C07K 14/435; C07K 14/705

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(57) ABSTRACT

The present invention relates to intercellular adhesion molecules (ICAM-1) which are involved in the process through which lymphocytes recognize and migrate to sites of inflammation as well as attach to cellular substrates during inflammation. The invention is directed toward such molecules screening assays for identifying such molecules and antibodies capable of binding such molecules. The invention also includes uses for adhesion molecules and for the antibodies that are capable of binding them.

4 Claims, 25 Drawing Sheets